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		PAGES11		LARGE MAP

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BARRICK MERCUR GOLD MINES INC. MERCUR CANYON OPERATION

SITE REVEGETATION TEST PROGRAM 1986-ANNUAL EVALUATION AND IMPLEMENTATION



March 27, 1987

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MAR 3 1 1987

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DIVISION OF OIL, GAS & MINING

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BARRICK MERCUR GOLD MINES INC. MERCUR CANYON OPERATION

SITE REVEGETATION TEST PROGRAM 1986-ANNUAL EVALUATION AND IMPLEMENTATION

INTRODUCTION

The following report contains the 1986 annual monitoring results and new implementation of experimental site revegetation for the Mercur Canyon operation of Barrick Mercur Gold Mines Inc. Included herein, is the annual evaluation of; a 4300 sq. ft. main experimental test plot and two topsoil stockpiles, all of which originated in the fall of 1985, and the implementation of; a tailings revegetation testing program and the actual site revegetation of a disturbed water well site, located in rush valley.

I. MAIN EXPERIMENTAL TEST PLOT

Location:

The test plot is located up-grade approximately 700 ft. North of the mine administration building and at an elevation of 7100 ft. above mean sea level. This location can be seen on the map in Figure No. 1, labeled R1.

Plot Construction:

The experimental test plot was constructed in mid September, 1985 using approximately 500 cu. yd. of grubbed topsoil from the pre-stripping of an adjacent mine site.

The topsoil was placed one yard deep in a level pad leaving 86 ft. by 50 ft. (4300 sq. ft.) of usable level seeding surface. 28 subplots were then designated, 10 ft. by 10 ft. (100 sq. ft.) each, and clearly sectioned and labeled. A diagram of the experimental plot is shown in Figure No. 2.

Plot Preparation:

Each subplot of the experimental plot was raked (except where indicated in Figure No. 2) and all large rocks removed. Upon completion of the seed preparation the subplots were divided as follows: 18 were selected for 1985 fall seeding, 4 for invasive species control monitoring, and 6 for 1987 spring seeding.

Seed Species Selection:

Id

The following list depicts the species selected at the time of seeding:

	entification Code	Common Species Name
(G) Appar Blue Flax (H) Gooseberryleaf Globemallow (I) Yellow Sweetclover (J) Thickspike Wheatgrass (K) Western Wheatgrass (L) Beardless Bluebunch Wheatgras	(B) (C) (D) (E)	Common Chokecherry Smooth Brome Arrowleaf Balsamroot Antelope Bitterbrush
(K) Western Wheatgrass (L) Beardless Bluebunch Wheatgras	(G) (H) (I)	Appar Blue Flax Gooseberryleaf Globemallow Yellow Sweetclover
(N) Magnar Greatbasin Wildrye	(K) (L) (M)	Western Wheatgrass Beardless Bluebunch Wheatgrass Slender Wheatgrass

These particular species are native to the area and were selected because of their witnessed natural adaptation to the existing ecological conditions in Mercur Canyon.

Seed Application:

The seeding method was of hand broadcasting of pure live seed. No fertilizers, mulch, or additional water was added to the plot.

The seed was applied at a rate of either 1/2 lb. or 1/4 lb. per subplot, for an equivalent acreage rate of 218 lbs. per acre and 109 lbs. per acre respectively. Figure No. 2 shows a diagram of the experimental plot including the species of seed applied to each subplot and the seeding rate in lbs. seed per subplot.

1986 Fall Evaluation:

The experimental test plot was evaluated between November 15, 1986 and November 29, 1986 for the following parameters: (Note: all monitoring data and any calculations are shown in Tables la thru 1c. Photographs of each subplot are shown in Appendix No. 1).

1. % visual coverage of seeded species;

Determination: by use of a plastic ring equivalent to 1/10,000 of one acre, and estimating the percentage of visual coverage for four random locations in each subplot. The average of the four percentages is the total % visual cover of seeded species per subplot.

2. Average seeded species growth;

Determination: by the measurement of height, in inches, of vertical growth for each species. In addition a computation is made of the percentage of ultimate anticipated growth for each species.

3. General seeded species condition

Determination: by the use of a 5 point scale of very poor, poor, good, very good, and excellent condition, for color, stability, and growth rate, as an average for each subplot.

4. % visual coverage of invasive species;

Determination: by use of the same method as described in 1., for all invasive species as a whole for each subplot.

5. Evidence of wildlife presence;

Determination: by visual identification of wildlife tracks, plants eaten, or plants trampled.

6. Additional data;

Any visual evidence of poor soil condition, extensive weathering, or any other pertinent data is noted in \mbox{Table} No. 1.

Conclusions:

Several of the seeded species displayed excellent results for visual coverage, growth rate, and plant condition, for first year monitoring. These species include the following:

- (C) Smooth Brome
- (J) Thickspike Wheatgrass
- (K) Western Wheatgrass
- (L) Beardless Bluebunch Wheatgrass
- (M) Slender Wheatgrass
- (G) Appar Blue Flax

All other seeded species showed little to no growth for the first year.

The evaluation of this experimental test plot will continue on an annual basis, fall monitoring, until the year 1991. Data from the plot will be utilized for site revegetation seed species selection throughout the test program, and for an ultimate seed species mixture selection at the completion of the test plot program. The selection of the ultimate seed mixture will also include data from all other revegetation monitoring evaluations made prior to 1991.

II. TOPSOIL STOCKPILE REVEGETATION

Locations:

The main topsoil stockpile is located adjacent to, and southwest of the Mercur concrete truck crossing along the mine access road, as shown in Figure No. 1, and is hereby refered to as topsoil stockpile T3. The second of the 2 1985 seeded topsoil stockpiles is located east and adjacent to the Mercur visitors overlook, as shown in Figure No. 1, and is hereby refered to as topsoil stockpile T6.

Stockpile Dimensions:

Topsoil Stockpile T3 consists of a major part of 139,494 bank cubic yards (the combined total of stockpiles

T1 thru T5), and completed in 1983. Topsoil Stockpile T6 consists of 21,630 bank cubic yards, which was taken from the surface stripping of Dump Leach Area No. 2 and completed in August, 1985.

Stockpile Preparation:

Both topsoil stockpiles were graded where slopes allowed, to clear all large rocks and leave a fairly smooth bed for seeding.

Seed Species Selection:

The selection of seed species was in conjunction with the main experimental test plot (Report Section I), and consisted of a combined mixture of all previously mentioned species, excluding (A) and (B) (selected tree species). Both topsoil stockpiles were seeded with the same mixture of pure live seed.

Seed Application:

Seeding of the topsoil stockpiles was accomplished by hand broadcasting using a hand fertilizer spreader. No fertilizer, mulch, or additional water was added.

Topsoil stockpile T3, approximately 0.25 acres, was seeded with 22.5 lbs. of the selected seed mixture for an equivalent acreage seeding rate of 90 lbs. per acre. Topsoil stockpile T6, approximately 0.15 acres, was seeded with 14 lbs. of the selected seed mixture for an equivalent

acreage seeding rate of 93.3 lbs. per acre.

1986 Evaluation:

The topsoil stockpiles were evaluated November 29, 1986 by overall visual inspection of each stockpile for; seeded species growth, invasive species, wildlife intrusion, and general soil condition.

Topsoil stockpile T3 displayed an average visual coverage of seeded species of less than 5% of the total seeded area. Identification of growth was made for the following seeded species:

- (C) Smooth Brome
- (F) Wasatch Penstemon
- (G) Appar Blue Flax
- (J) Thickspike Wheatgrass
- (K) Western Wheatgrass
- (L) Beardless Bluebunch Wheatgrass
- (M) Slender Wheatgrass

identified species all were in good to very good condition at approximately 20% to 50% of their ultimate anticipated growth. Very few of the seeded species displayed evidence of wildlife consumption. Visual coverage of invasive species is approximately 65% of the total seeded area, with a very high rate of wildlife consumption. soil along the North crest of the stockpile shows signs of erosion in several locations. The erosion is of a washout type, 12 in. to 18 in. deep and extending from 10 ft. back from the crest to the toe of the slope.

Topsoil stockpile T6 displayed an average visual coverage of seeded species of less than 5% of the total seeded area. Identification of growth was made for the following seeded species:

- (C) Smooth Brome (G) Appar Blue Flax
- (J) Thickspike Wheatgrass
- (K) Western Wheatgrass
- (L) Beardless Bluebunch Wheatgrass
- (M) Slender Wheatgrass

Of the identified species all were in good condition at less their ultimate anticipated growth οf Many species displayed evidence of consumption for both seeded and invasive types. coverage of invasive species is also less than 5% of total seeded area. Erosion of the soil is apparent from the crest to the toe of nearly all slopes, forming 6 in. to 8 Much of the seeded species growth is within in. troughs. these troughs. Evidence of movement of the topsoil pile is apparent, with the showing of a 3 in. to 4 in. approximately 55 ft. long and 30 ft. back from the west side crest of the pile.

Conclusions:

Topsoil stockpile T3 shows better growth rate and plant conditions for the seeded species than stockpile T6. This is most likely due to the high density of invasive species causing a moisture trap and cooler environment for the seeded species.

The evaluation of these 2 topsoil stockpiles will continue on an annual basis, fall monitoring, until the year 1990. Additionally any new topsoil stockpile will be seeded and monitored annually as they are created. The data from any new stockpile as well as the two 1985 seeded stockpiles will be used to aid in the selection of an ultimate seed mixture for final revegetation of the Mercur Canyon mine site.

III. TAILINGS REVEGETATION TEST PROGRAM IMPLEMENTATION

Scope:

The tailings revegetation test program has been created to aid in the determination of topsoil coverage and seed species selection for the final revegetation of the ultimate 140 acre, 7350 ft. Elevation, Mercur Mine tailings impoundment area.

Location:

The tailings revegetation test plot is located approximately 30 ft. west of the main experimental test plot at the Mercur visitors overlook as shown in Figure No. 1.

Plot Construction:

The tailings test plot (also referred to as tailings box) is constructed of 3/4 inch thick exterior grade plywood with heavy steel "L" bracket corners and supports. The

tailings box is 8 ft. by 8 ft. by 2 ft. deep, separated into 4 isolated sections, each of which is 4 ft. by 4 ft. by 2 ft. deep. The construction drawings are shown in Figure No. 3.

Each of the 4 sections of the tailings box were filled to the top of the 2 ft. deep mark as to prevent a false environment from being created. Filling of each section was with tailings from the existing impoundment area and topsoil removed from dump leach area No. 2, in ratios as follows:

Section #	Tailings	Topsoil	Comments
1	100%	0%	
2	100%	0%	Will Be Fertilized
3	50%	50%	<pre>1 ft. Topsoil Over 1 ft. Tails</pre>
4	75%	25%	1 ft. Topsoil & Tailings Mixture Over 1 ft. Tails

Figure No. 4 shows a graphic representation of the above description along with a photograph of the final pre-seeding state of the tailings box.

Plot Preparation:

The tailings test plot was prepared for seeding by first allowing all tailings to dry out within the top 6 in. of the surface and then preparing each section as follows: In the 100% tailings sections (No. 1 and No. 2) the dry tailings were broken up 6 in. deep to a 1/2 in.

minus material and raked, in the 50/50 section (No. 3) the tailings were broken up 6 in. deep and topped with 1 ft. of loose topsoil which was raked smooth, and in the 75/25 section (No. 4) the dry tailings were also broken up 6 in. deep and mixed with 6 in. of loose topsoil, the mixture was then raked smooth. This preparation for seeding was complete September 6, 1986.

Seed Species Selection:

The species selected for the tailings revegetation test program consists of 5 pre-mixed pure live seed species in equal amounts of the following:

Western Wheatgrass
Beardless Bluebunch Wheatgrass
Thickspike Wheatgrass
Tall Wheatgrass
Yellow Sweetclover

This particular mixture was selected because of its overall nature to be saline and alkali soil tolerant and produce hearty seedlings in the first year of growth.

Seed Application:

The selected seed species mixture was applied to the tailings box on September 20, 1986 at a rate of 0.16 lbs. per section for an equivalent acreage seeding rate of 436 lbs. per acre. The seed was then raked into 1/2 in. of soil and covered with 1/4 in. of mulch (mulch used was reject wood chips from the mine milling process) on each section.

Fertilizer was then added to section No. 2 only as an attempt to improve the soil growth characteristics of the tailings. No additional fertilizer or water was added.

Plot Evaluation:

The tailings revegetation test plot will be evaluated on an annual basis, fall monitoring, for approximately 5 years (until fall 1991). At which time a determination will be made, using this and other available data, as to the necessary topsoil coverage, seed species selection, fertilizer, and rate of seed application required for ultimate revegetation of the Mercur Mine tailings impoundment area.

IV. 1986 SITE REVEGETATION IMPLEMENTATION

Location:

Actual site revegetation was implemented in one location in 1986. This location is at Mercur water well site # 9, located approximately 100 ft. South of Ophir Creek and 1000 ft. West of Highway 73 at the base of Ophir Canyon in Rush Valley. This location is shown on the map in Figure No. 5, and indicated as WW-9T.

Site Description:

This site was disturbed due to the clearing of roadways and drill rig pads for the drilling of a new test well.

Appendix No. 2 shows photographs of the disturbed site. The total disturbed area, including roadways, is approximately 1/2 acre. Due to an unexpected low rate of available water from the drilled test well at this site, it was determined that the site will have no further use to the mining process and will therefore no longer be disturbed. This rendered the site available for revegetation.

Site Preparation:

The site was prepared for seeding by ripping the pads and roadways 6 in. deep with standard heavy equipment ripping teeth.

Seed species selection:

The seed species selected for this revegetation project is the same pre-mixed pure live seed mixture used in the tailings revegetation test program (Report Section III). This mixture was selected due to its on hand availability at the mine site at the time of seeding.

Seed Application:

The selected seed species mixture was applied September 27, 1986 at a rate of 25 lbs. total seed for the entire disturbed area for an equivalent acreage seeding rate of 50 lbs. per acre. The seed mixture was applied using hand broadcasting with a fertilizer spreader. No fertilizer, mulch, or additional water was added to the seeded area.

Annual Evaluation:

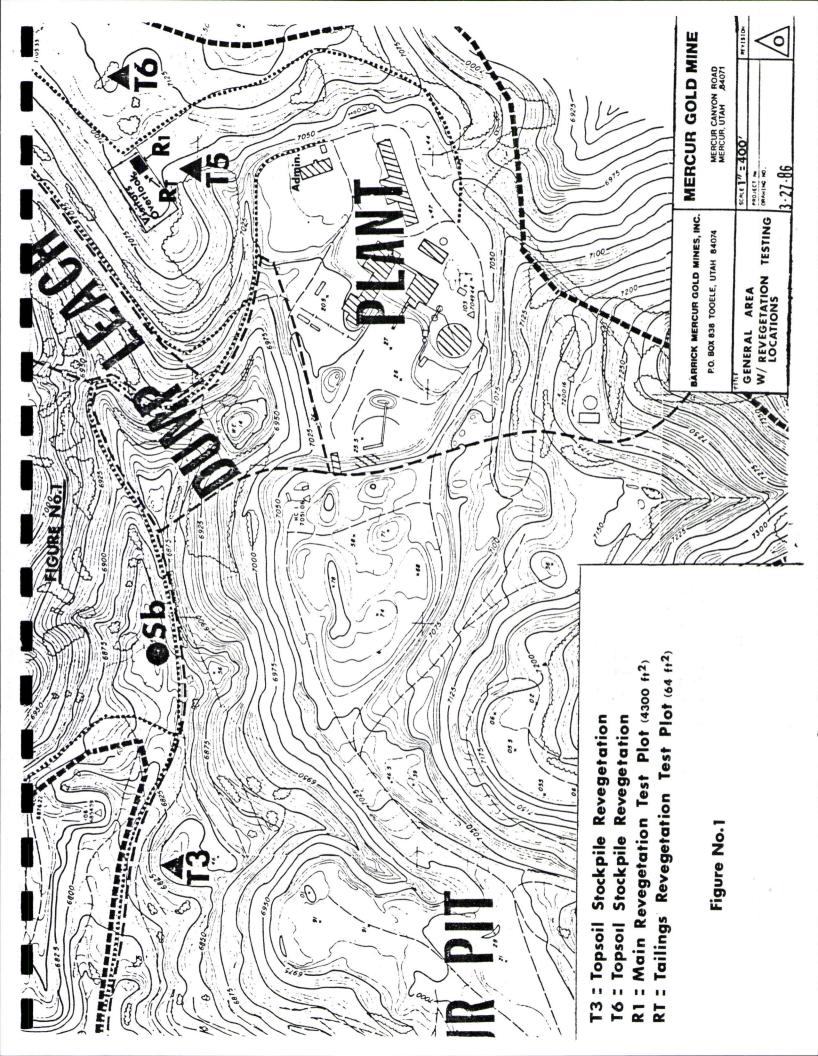
The revegetation at this particular site will be evaluated on an annual basis, fall monitoring, for five years (until fall 1991). The data collected from this site will be utilized in the selection of an ultimate seed species mixture and application rate for the final revegetation of additional water well sites and other possible future disturbances at the base of Ophir and Mercur Canyons.

CONCLUSION/RECOMMENDATIONS

The data collected for the first year of growth of seeded species for the main experimental test plot and the topsoil stockpiles is not sufficient for conclusions to be drawn as to the ultimate revegetation seed mixture, and application rates thereof. Since some of the species do not germinate until the second or third year, and others are only short lived species, conclusive data is not expected until the fall monitoring of 1988 has been completed.

FIGURES

- No. 1 General Area Map With Revegetation and Topsoil Stockpile Locations
- No. 2 Main Experimental Revegetation Test Plot Diagram
- No. 3 Tailings Revegetation Test Plot Construction Diagram
- No. 4 Tailings Revegetation Test Plot Profile Subplot Layout
- No. 5 Rush Valley, Mercur Mine Water Well Location Map



Identification Plot I. D. No. Species 50 # 0 1b. 1987 Spring [28] [1] Corrol [15] [14] Not Raked SE Control Not Raked Seeding -101-(J) $\frac{1}{2}$ 1b. Seed Applied in 1bs. PLS R [16]1987 Spring [2] [13] [27] Not Raked Mixture $\exists \Xi$ Seeding (K) $\frac{1}{2}$ 1b. (H) $\frac{1}{4}$ 1b. 1b. 1b. MAIN EXPERIMENTAL REVEGETATION PLOT Figure No. 2 M-14-1-1 12 7 Beardless Bluebunch Wheatgrass 1987 Spring [26] [17] [3] (C) thru (N) [12] Not Raked ½ 1b. Tot. Mixture (L) $\frac{1}{2}$ 1b. Seeding (G) $\frac{1}{4}$ 1b. Gooseberryleaf Globemallow Magnar Greatbasin Wildrye Thickspike Wheatgrass Western Wheatgrass Slender Wheatgrass Yellow Sweetclover [18][25] 1b. (J) 1b. (K) 1987 Spring [7] Mixture Not Raked Seeding -, 98 (M) $\frac{1}{2}$ 1b. (A) $\frac{1}{2}$ 1b. 1987 Spring [10][24] [5] [19] $\frac{1}{4}$ 1b. (K) $\frac{1}{4}$ 1b. (N) Not Raked SPECIES LIST Seeding Mixture EES SEE (F) $\frac{1}{4}$ 1b. (N) $\frac{1}{2}$ 1b. Curlleaf Mountain Mahogany [9] [20][6] .987 Spring [23] Not Raked Seeding (I) $\frac{1}{2}$ 1b. (E) $\frac{1}{2}$ 1b. (B) $\frac{1}{2}$ 1b. Arrowleaf Balsamroot Antelope Bitterbrush Common Chokecherry Wasatch Penstemon Appar Blue Flax Smooth Brome 8 Control 22 [21 Not Raked SW Control (D) $\frac{1}{2}$ 1b. (C) $\frac{1}{2}$ 1b. M

GOLD MINES INC.

BARRICK MERCUR

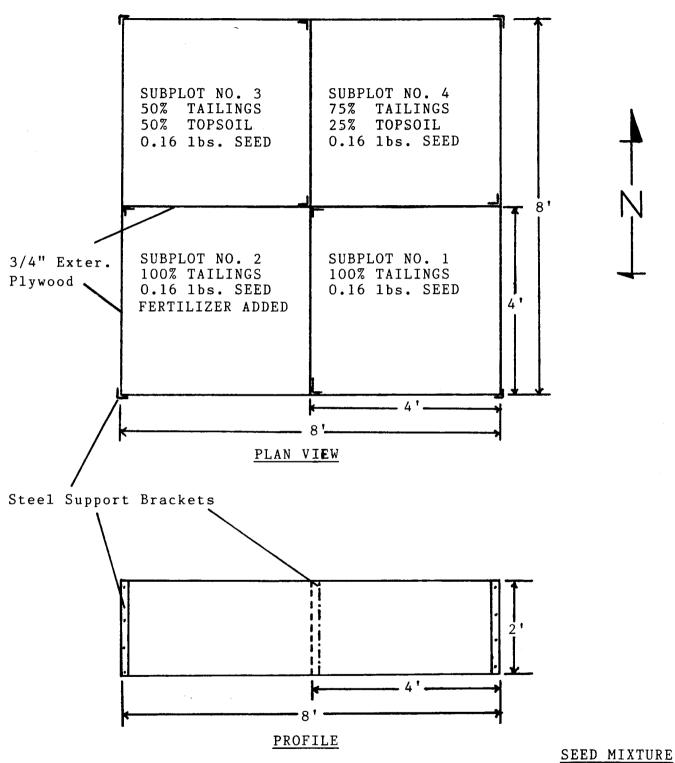
^{*} Each Subplot ± 100 ft2

^{***} Unless Otherwise Noted All Subplots Raked Prior To Seeding ** Unless Otherwise Noted All Subplots Seeded September 1985

^{****} No Fertilizer, Mulch, or Additional Water Added To Any Subplot

Figure No.3
BARRICK MERCUR GOLD MINES INC.

1986 REVEGETATION IMPLEMENTATION
TAILINGS REVEGETATION TEST PLOT
CONSTRUCTION



* All Subplots Raked Prior To Seeding

** Each Subplot Covered With ¼" Wood Mulch

*** Each Subplot Seeded With The Same PLS Mix

**** No Fertilizer (Except Where Indicated) or

Additional Water Added

WESTERN WHEATGRASS
BEARDLESS BLUEBUNCH WHO
THICKSPIKE WHEATGRASS
TALL WHEATGRASS
YELLOW SWEETCLOVER

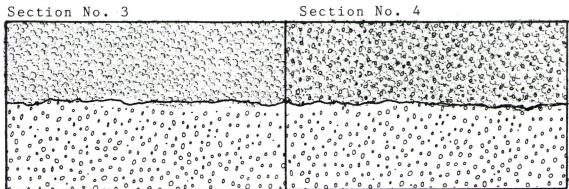
***** Seed Mixture Contains Equal Amounts Of Each Species





Figure No.4
Tailings Revegetation Test Plot
Profile Subplot Layout





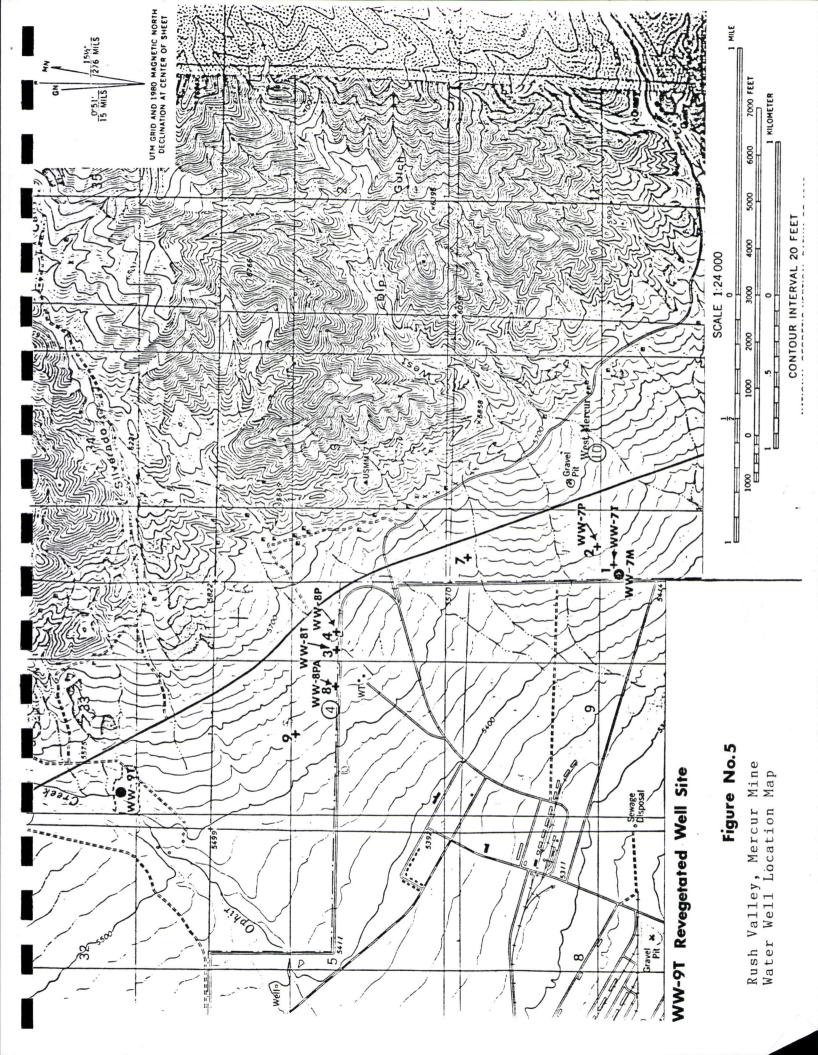
Section No. 1	Section No. 2 (Fertilized)











TABLES

No. 1 - Main Experimental Revegetation Test Plot, 1986 Annual Evaluation Data

BARRICK MERCUR GOLD MINES INC. MAIN EXPERIMENTAL REVEGETATION PLOT 1986 ANNUAL EVALUATION DATA

SUB- PLOT I. D.	(I. D.) SPECIES SEEDED	SEED RATE (1b.)	EQUIVALENT ACRE RATE (1b. / acre)	EQUIVALENT SEEDED SPECTES ACRE RATE VISUAL COVER Th. / acre)(%/SEEDED AREA)	AVERAGE SPECIES Ht.(in)	% OF GENERA ANTICIPATD PLANT HEIGHT CONDIT	NT.	INVASIVE SPECIS VISUAL COVER (%/SEEDED AREA)	WILDLIFE INTRUSION COMENTS	ADDITIONAL COMMENIS
S-E CONTROL				1 1	1	1		05 59 05 ah	Deer Trucks Plants Faten	Little Weathering or Noticeable Erosion. No Seeded species present
Spring Spring				1 1	1			60 20 30 40	Deer Tracks, Plants Eaten	e Fresion
SPRIME SPRIME				1 1				15 10 30 30	Deer Tracks, Plants Eaten	Little Weatherlag of Soil. No seeded species present, 8" wash F to W Center
4 SPRIVE		1		1 1	1	1		2030 2030	Deer Tracks Only Few Plants Eaten	South edge sligh Washing out.
SPRIVE 187 SEED				1	1	1		15102015	Deer Tracks Plants Eaten	
SPRING SPRING		1		1 1		1		30 30 10 20	Very Few Plants Eaten	Few Wheatgrass, 1-Brame present Slight Erasion North to South.
S-W CONTROL					1	1		0102010	Deer Trucks plants Eaten	side, slumping on south side. Brome present
∞	SMOOTHE BROME (C)	0.5	218	501001	80	%0h	Good Brown on Top	15 45 5 5	Several Browne Eaten Plants Eaten	Very Little Weathering of Soil No Other Species Present
6	COMMON CHOKECHERRY (B)	0.5	218	0000	1	1		0151015	No plants Eaten	Several Soil Cracks Few Brome Present
01	WASATCH PENSTEMON (F)	025	601	50545	1"	%9	Good	10 5 1510	No Plants Eaten.	Penstemon in clusters (5t) Few western whtens present Few soil cracks
=	CURLLEAF MTN. MAHOGAN (A)	0.5	218	0 %	1	1.		5 20 20 10	Few plants Eaten	

BARRICK MERCUR GOLD MINES INC. MAIN EXPERIMENTAL REVEGETATION PLOT 1986 ANNUAL EVALUATION DATA

- Constitution of the Cons										
SUB- PLOT I. D.	(I. D.) SPECIES SEEDED	SEED RATE (1b.)	EQUIVALENT S ACRE RATE (1b. / acre)	EQUIVALENT SFEDED SPECIFS ACKE RATE VISUAL COVER 1b. / acre)(%/SEEDED AREA)	AVERAGE SPECIES Ht.(in)	% OF ANTICIPATD HEIGHT	GENERAL PLANT CONDITION	INVASIVE SPECIS VISUAL COVER (%/SEEDED AREA)	WILDLIFE INTRUSION COMMENTS	ADDITIONAL COMMENIS
12	APPAR BIVE FLAX (G)	0.25	601	55 5	2,"	%	Good	010155	DEER TRACKS PLANTS EATEN	DEER TRACKS LITTLE Weathering PLANTS EATEN 2 WHEATGRASSES PRESEUT
13	GOOSEBERRYLEAF GUVEMALLOW (H)	0.25	109	% 6				25 20 30 25	MANY DEER TRACKS PLANTS EATEN	NO WEATHERING SLENDER WHEATHARS PRESENT NO OTHER SPECIES PRESENT
14 Speriods		1			A			07 08 29 08	MANY DEEM TRACKS PLANTS EATEN	NO WEATHERING NO PLANTED SPECIES PRESIN
15	THICKSPIKE WHEATGANSS (T)	0.5	218	30 20 50 25	,,9	32%	EXCELLENT	EXCELLENT 30 10 15 30	NO WILDLIFE SIGNS PRESENT	NO WILDLIFE LITTLE EROSION SIGNS PRESENTANTASIVE SPECIES WHERE PLANTED SPECIES ARE NOT.
91	WESTERN WHEATGAASS (K)	0.5	218	20253025	14"	75%	0009	35403035	NO WILDLIFE	PLANTED SPECIES IN SMALL
17	BEARDLESS BLUEBUNCH WHEATGRASS	0.5	218	15202025	,01	24%	0009	15 15 20 10 NO WILLIFE 15 % STENS PRESEN	NO WILDLIFE	NO WILDLIFE SMALL SPREAD OUT STEWS PRESON CLUSTERS OF PLANTED
18	SLENDER WHEATGARSS (M)	0.5	218	20203010	"41	25%	0009	102055	NO WILDLIFE	SPREAD-OUT CLUSTERS WESTERN WHENTERBASS PREEDT SPREADOUT CHISTERS OF CACING
61	BASIN WILDRYE MAGNAR (W)	0.5	218	2%	7"	28%	0000	203030 20 NO WILDLIFE 25% SIGNS PRESENT	_	6 CLUSTERS OF PLANTED SPECIES SLIGHT SOIL WEATHERING
20	ANTELOPE BITTEABRUSH (E)	0.5	218	9999	- 1	1		57575	NO WILDLIFE	5 45 45 NO WILDLIFE PLOT ERODED TOWARD WEST
21	ARROWLEAF BALSAMAROT (D)	0.5	218	0000	1			5%2	NO WILDLIFF ROCK, SICK	45 NO WILDLIFF ROCKY SLIGHTLY ERODED SIGNS PRESENT SOIL GROWTH QUALITY
CONTROL LONTER	(1	1			5025	025 NOWILDLIFE 5% SIGNS PROSENT	NO WILDLIFE ROCKY ERODED SOIL SIENS PREENT POOR SOIL GROWTH QUALITY

BARRICK MERCUR GOLD MINES INC. MAIN EXPERIMENTAL REVEGETATION PLOT 1986 ANNUAL EVALUATION DATA

						T	T			
FIOT I. D.	(I. D.) SPECIES SEEDED	RATE (1b.)	ACRE RATE (1b. / acre)	EQUIVALENT SPECIES ACRE RATE VISUAL COVER 1b. / acre (%/SEEDED AREA)	AVERAGE SPECIES Ht. (in)	% OF ANTICIPATD HEIGHT	GENERAL PLANT CONDITION	INVASIVE SPECIS VISUAL COVER (%/SEEDED AREA)	WILDLIFE INTRUSION COMENTS	ADDITIONAL COMMENTS
23	YELLOW SWEET CLOVER (I)	0.5	812	\$ % %	1/2	3%	POOR SMALL BROWN LANS	15%	NO DEER TRACKS NO PLANTS	LITTLE TO NO EROSION CLOVER APPEARS IN MOST PLOTS SURREUNDING NO. 23
24	WESTERN WHENTERKS BASIN WILDRYE MANNAR	0.5	218	5 6 2	12	65%	0000	590 40 75	NO DEER TRACKS FEW PLANTS FATEN	BOTH SPECIES IN SINGLEGIUM SPAEAD OUT CLUSTERS LARGE INVASIVE SPECITES
25	THICKSPINE CHENTERASS WESTERN WHEATGRASS (J, K)	5.0	218	5 1520 10	12"	32%	COOD (19%	NO DEER TRACKS NO PLANTS	FOUT ERODEO TO NORTH FOU SMALL INVASIVE SPECIES LARGE GROUPS OF CUMPS
26	COMBINED EXCUDING (A,B) O.S (C) Thru(W)	0.5	218	10605050	<u>"</u> &		CMOST SPECIES	70 70 70 70 70 70 70 70 70 70 70 70 70 7	NO DEER TAKES NO PLANTS EATEN	
27	EAROLESS BUEDWAN WHETHERS SLENDER WHEATGRASS (L,M)	0.5	218	21 %	6",0	32%	EXCELLENT	01010	Few DEEA TRACK NO PANTS	VASIVE UASIVE
28 N-F CONTROL				1 - 1	1		T	50 80 70 70	NO WILDLIFE	SEVERAL SLENDER WHITHS PRESENT VERY LITTLE EMOSION
	(-				

APPENDICIES

- No. 1 Main Experimental Revegetation Test Plot Subplot Photographs
- No. 2 1986 Site Revegetation, Water Well WW-9T Drill Pads and Roadways, Pre-seeding Photographs







































